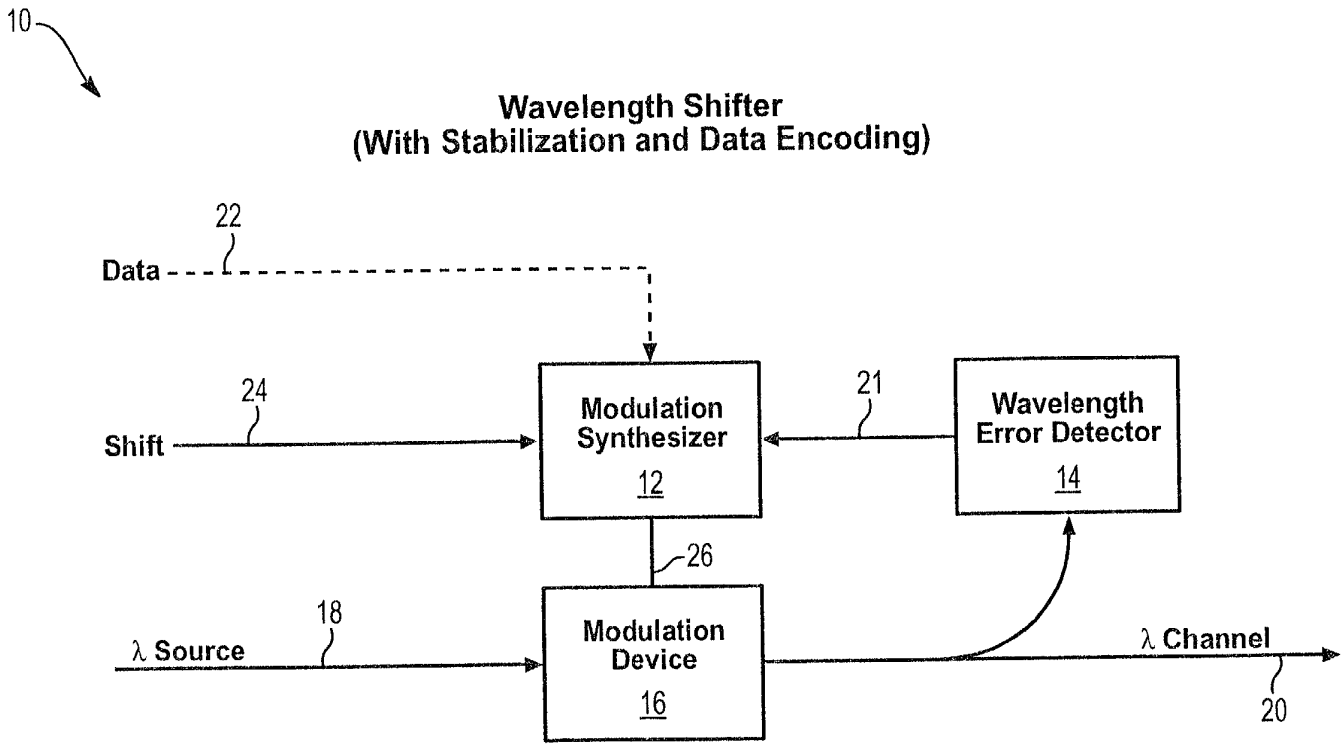

FIG. 1

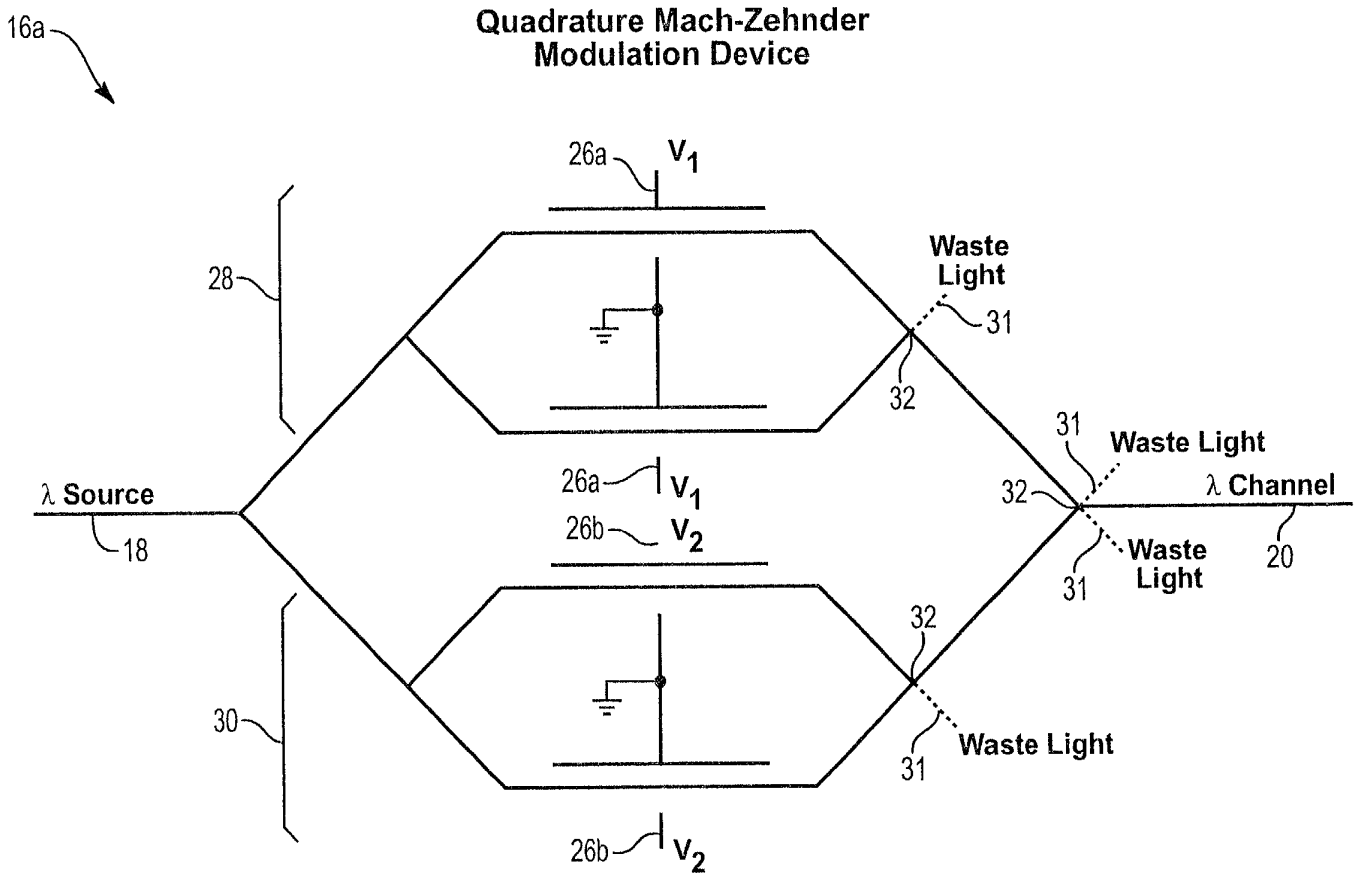

FIG. 2

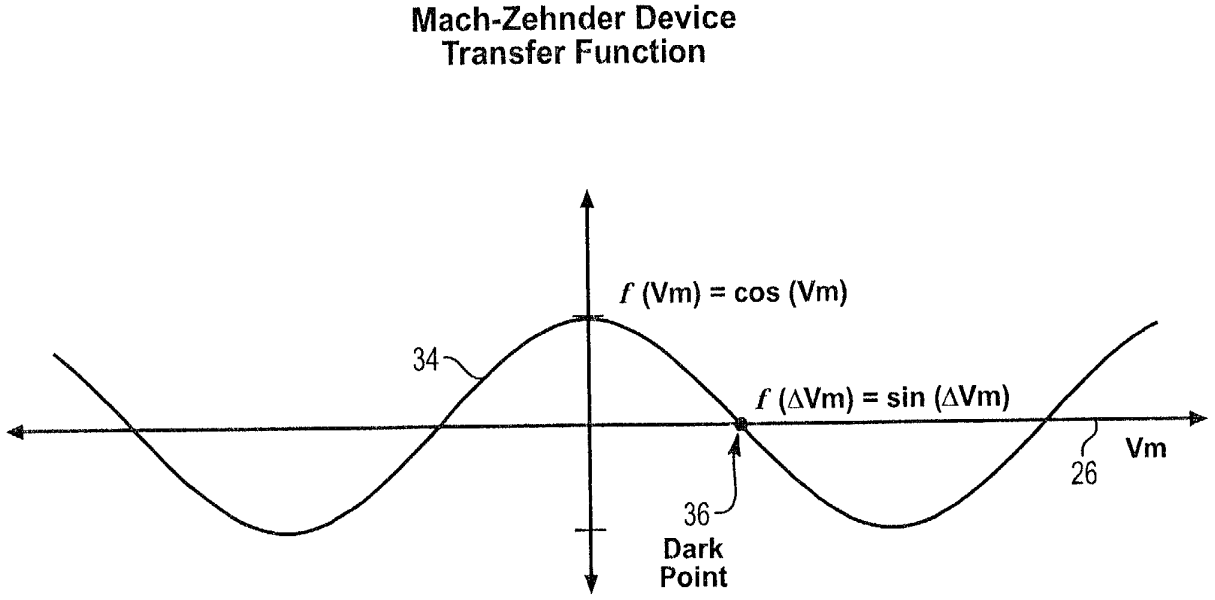

FIG. 3

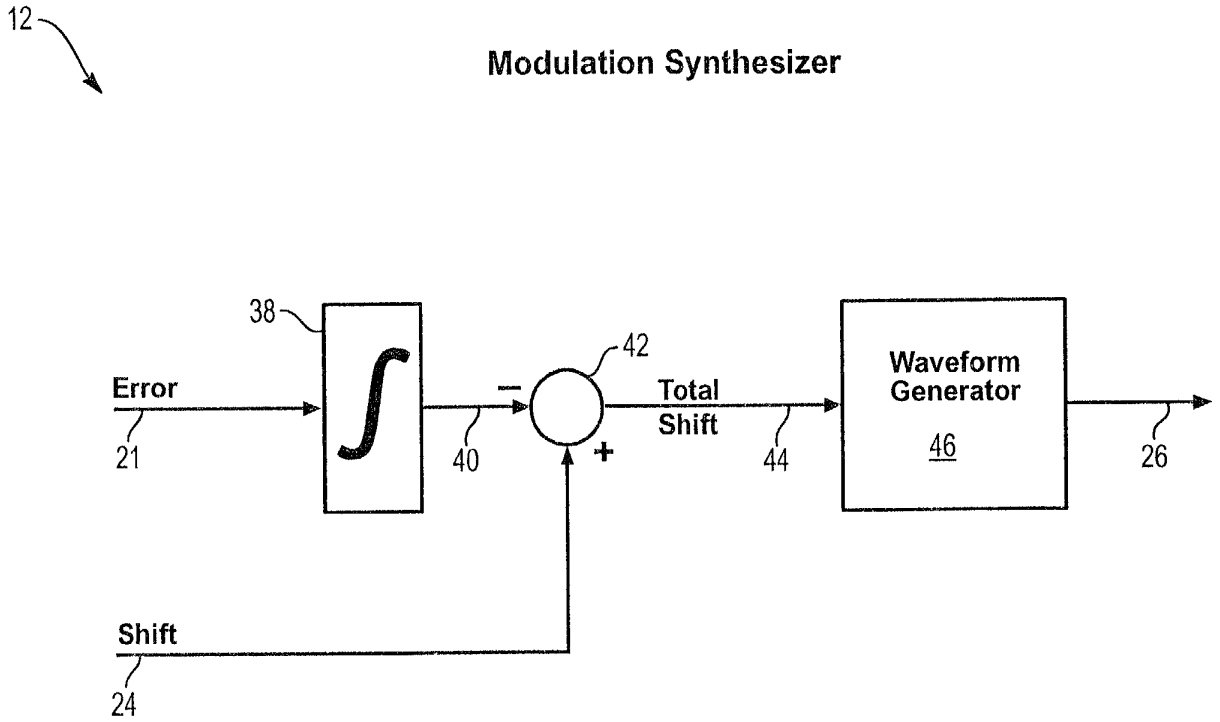

FIG. 4

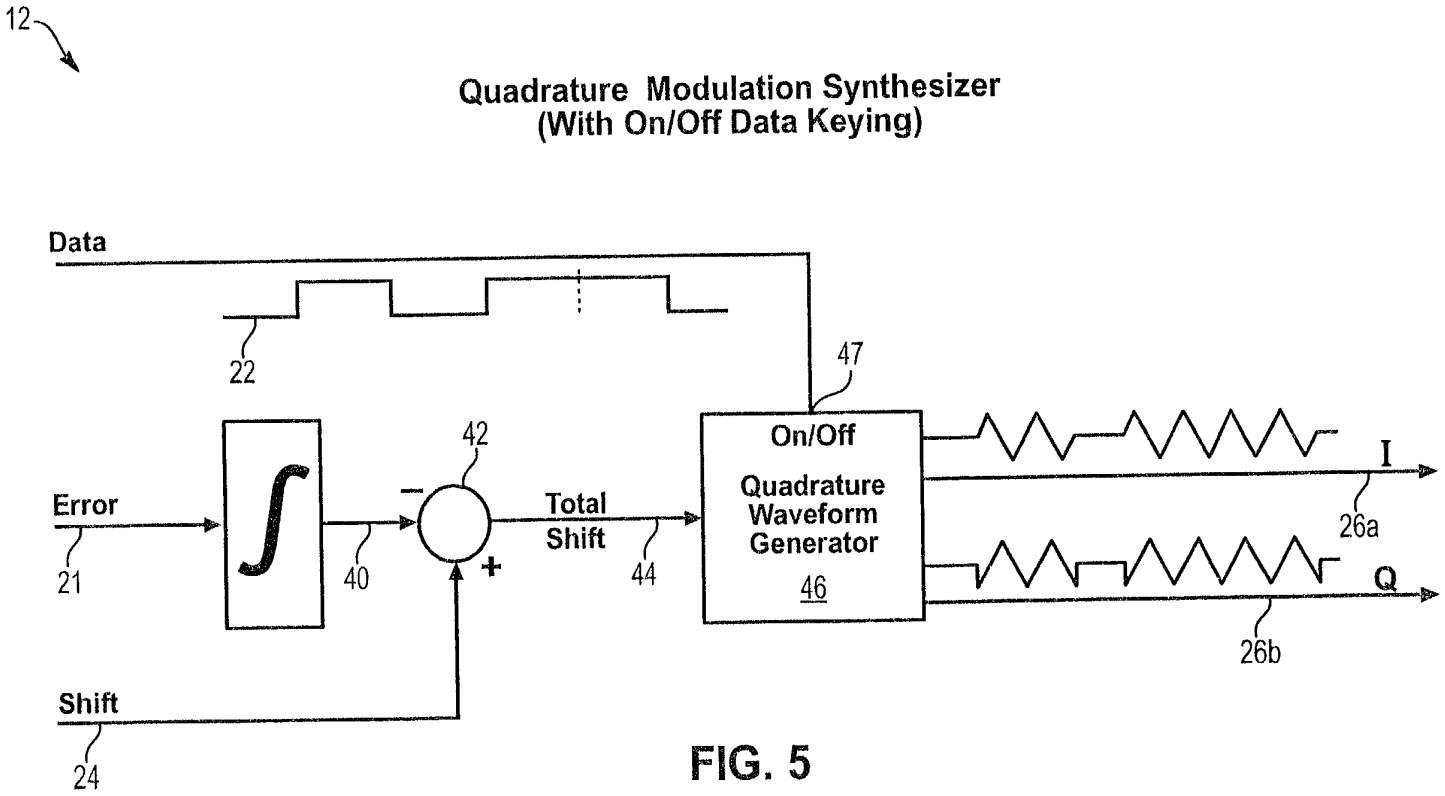

FIG. 5

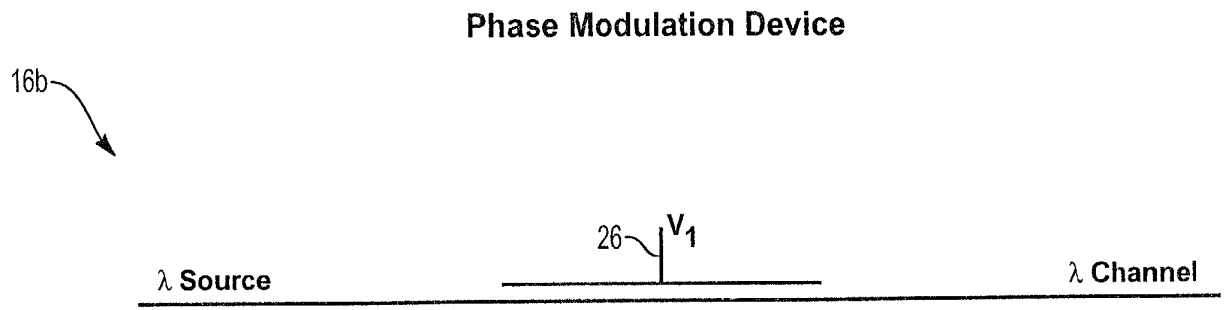

FIG. 6

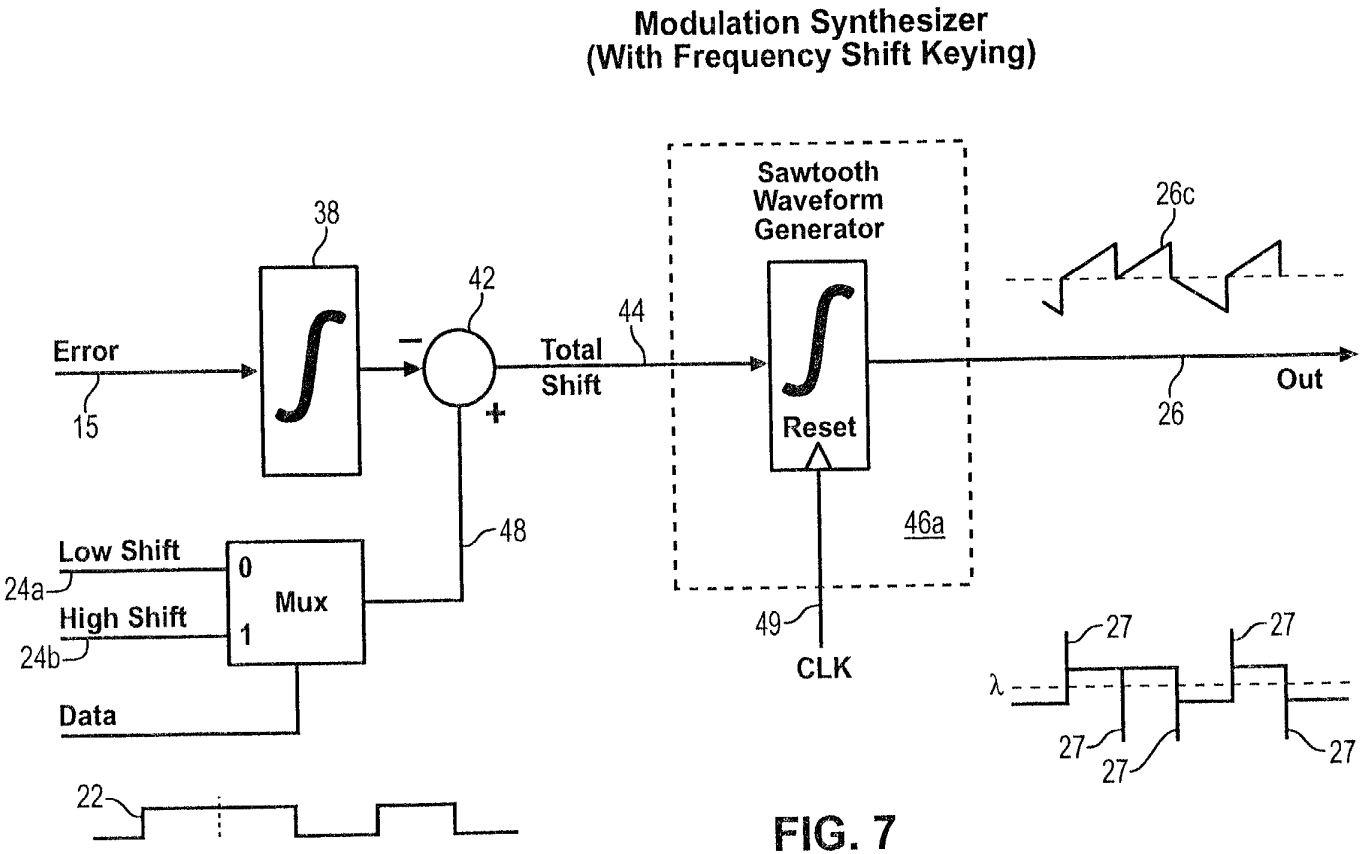

FIG. 7

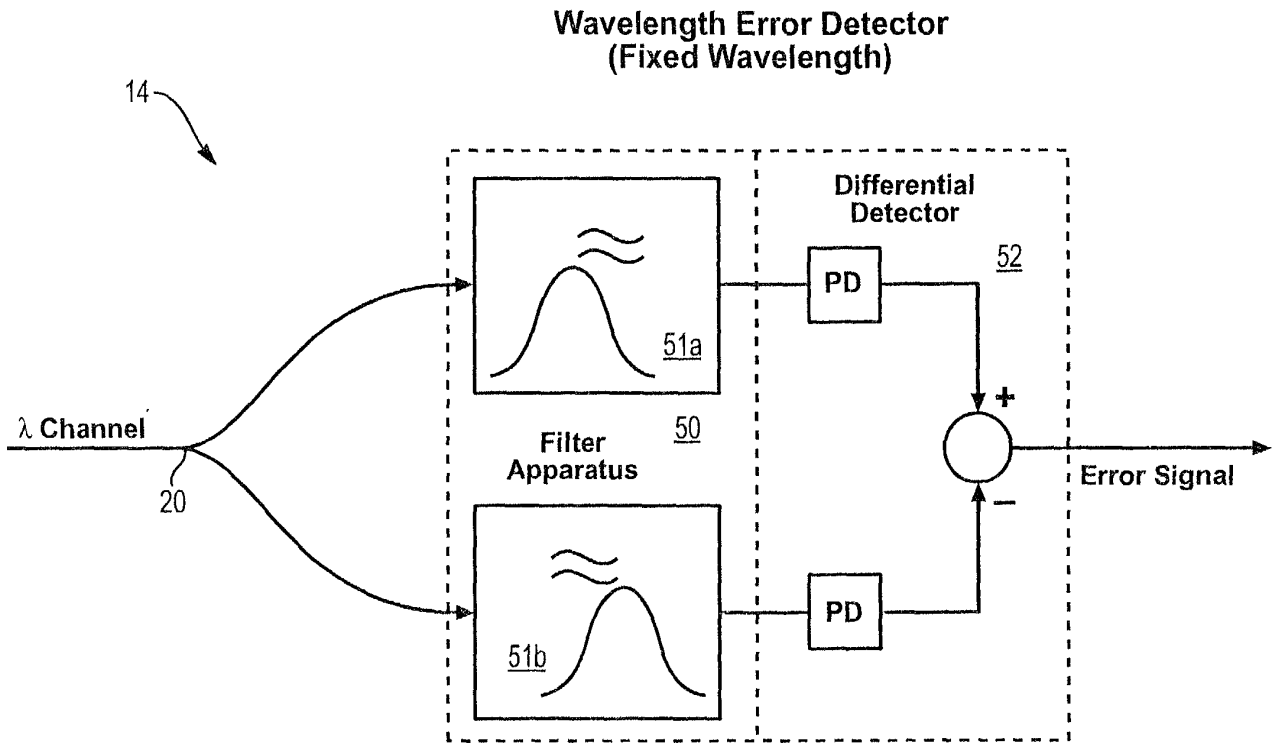

FIG. 8

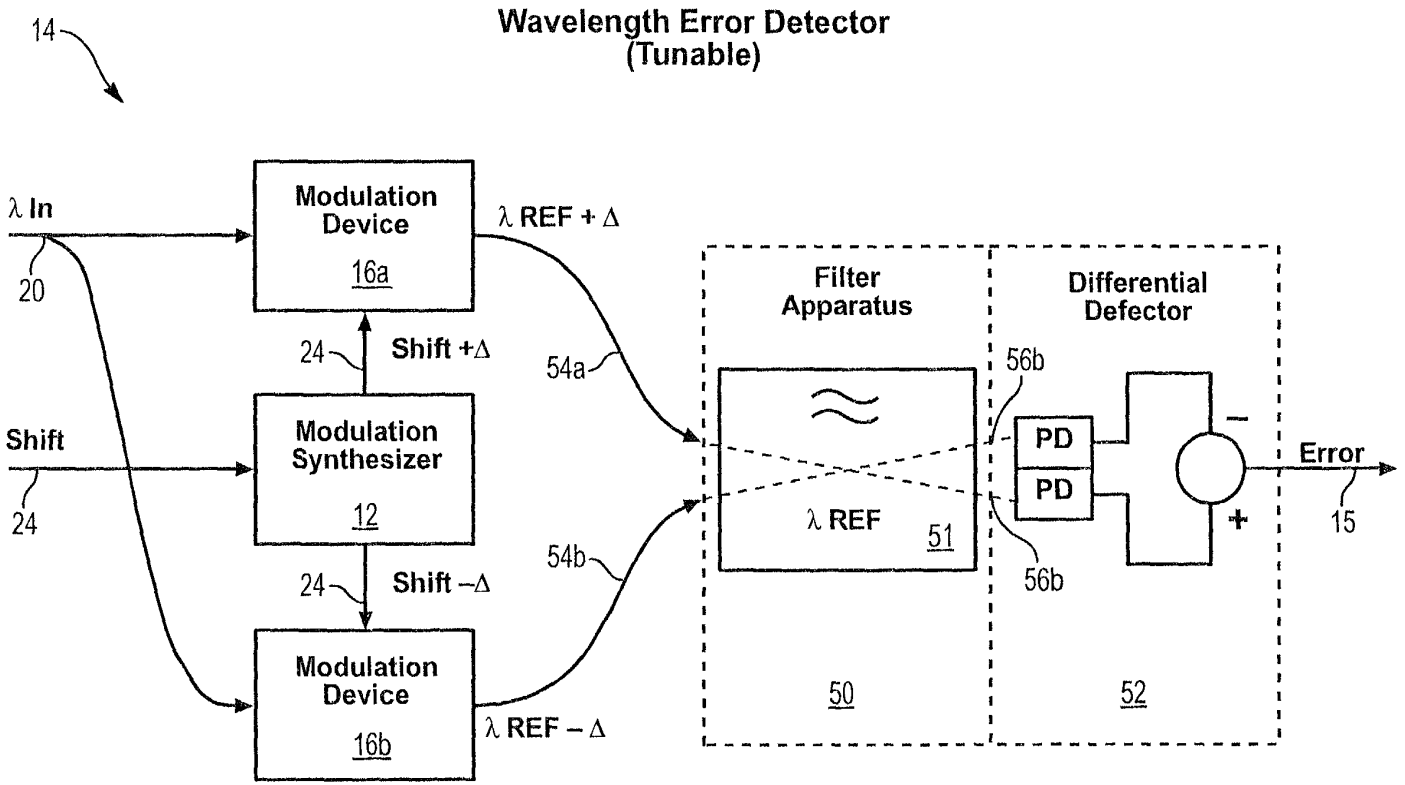

FIG. 9

Wavelength Error Detector
(Tunable)

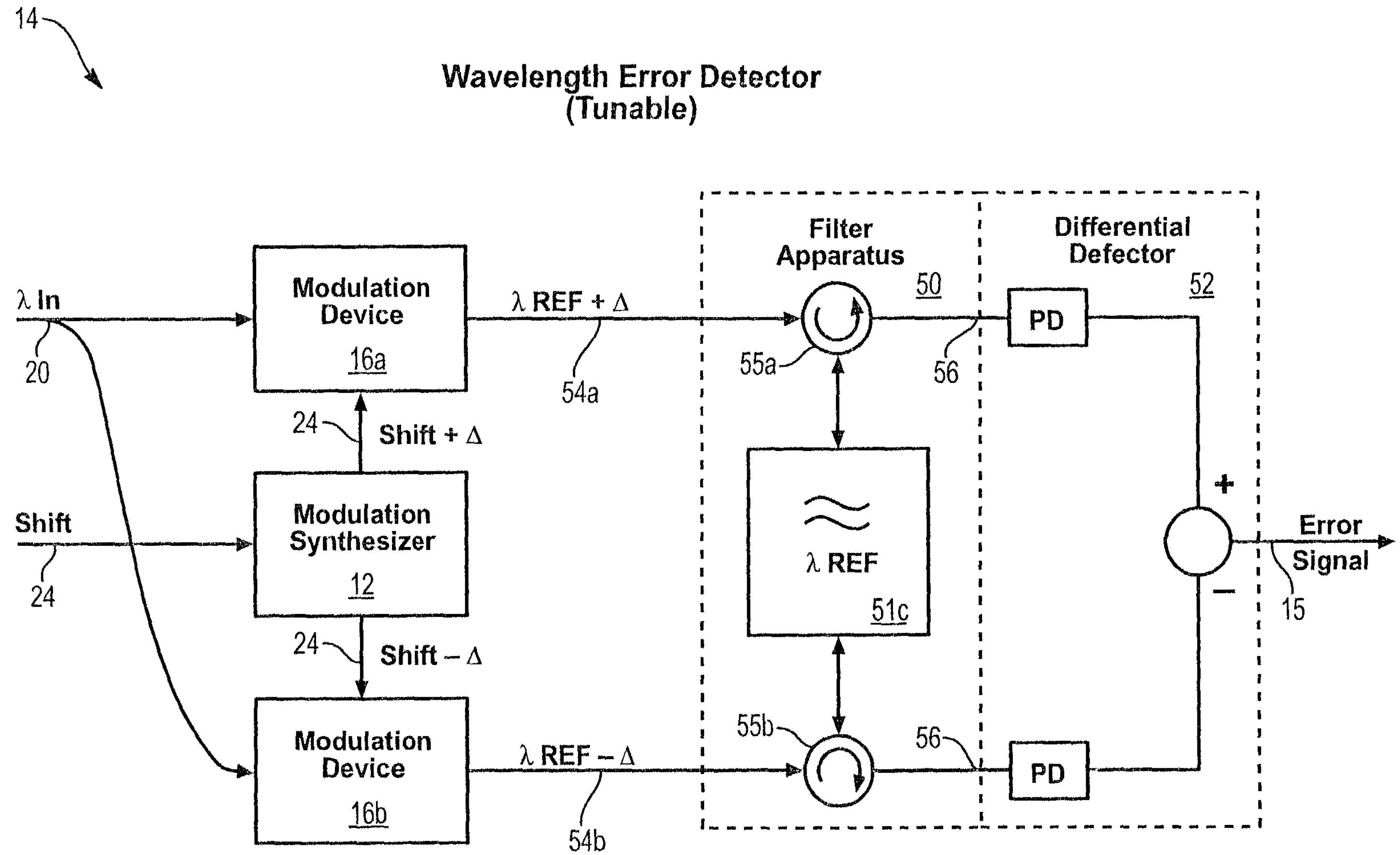

FIG. 10

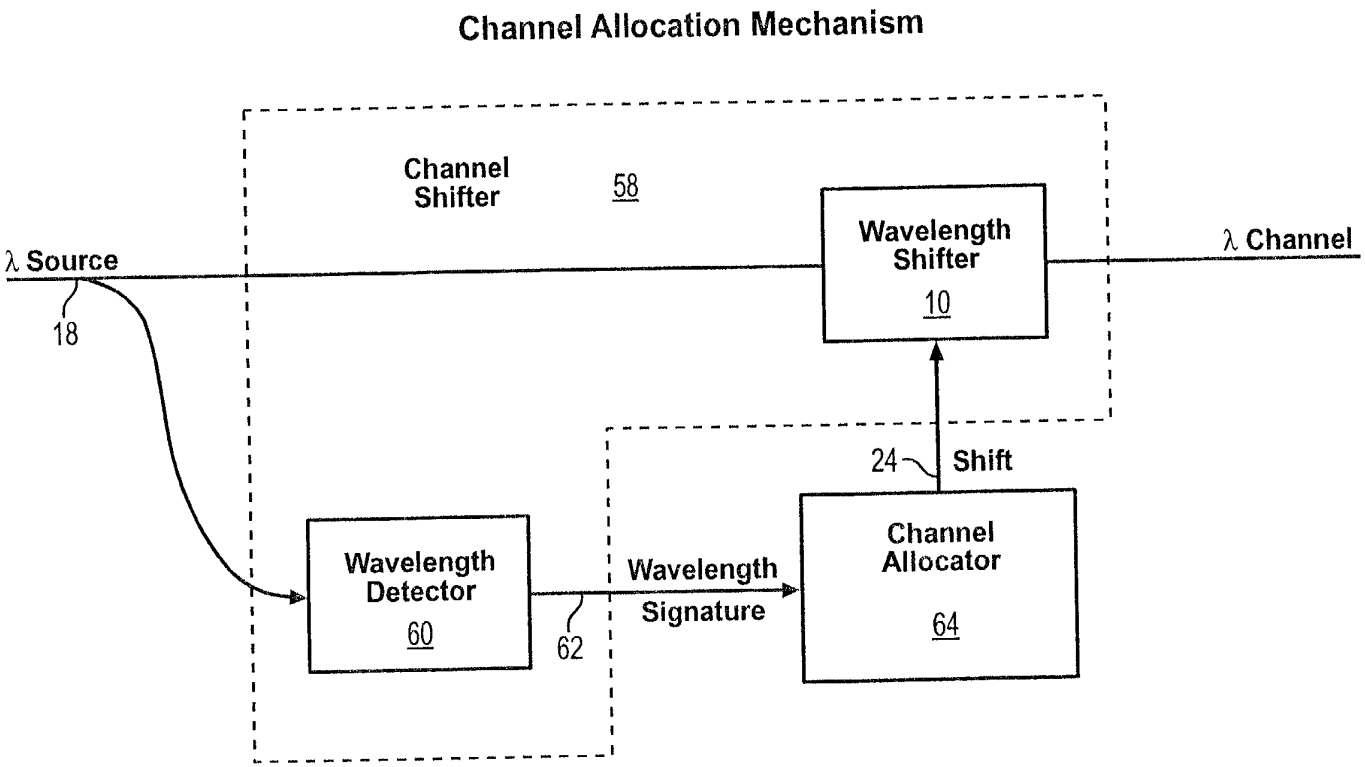

FIG. 11

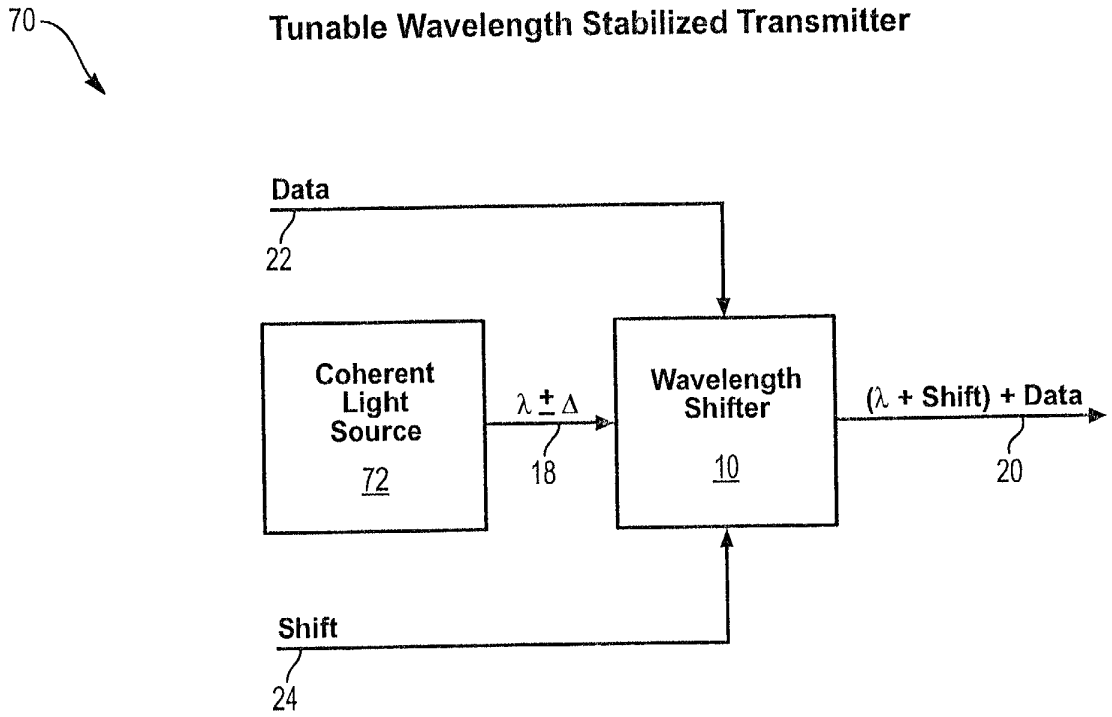

FIG. 12

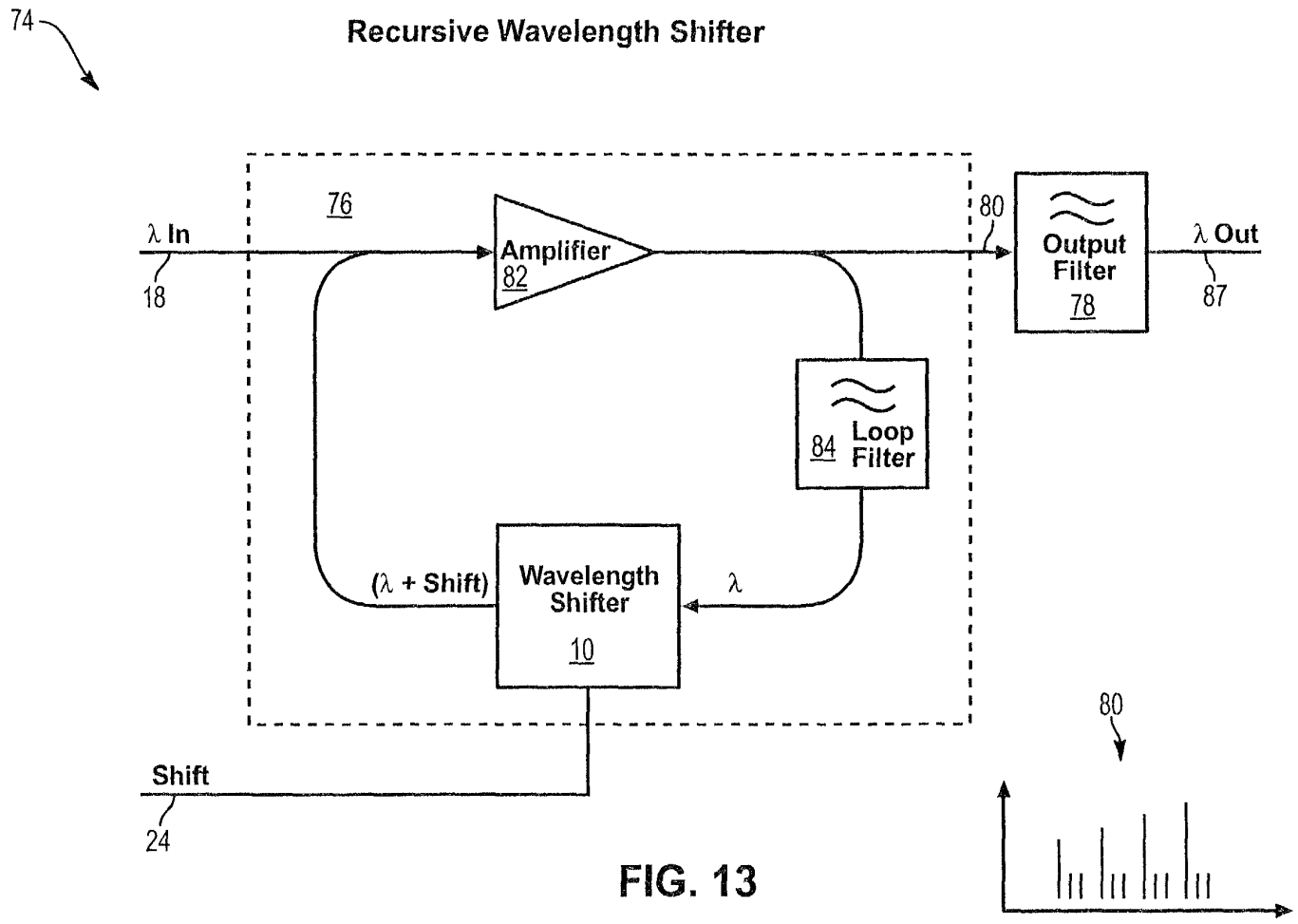

FIG. 13

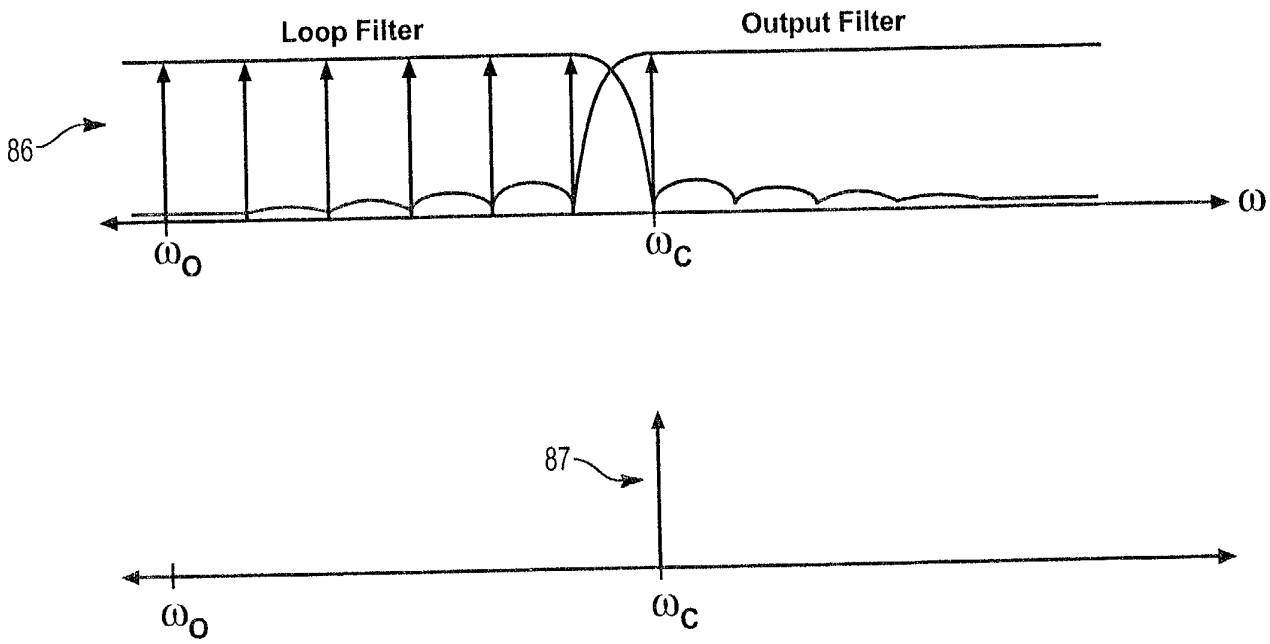

FIG. 14